## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q97046

Yoshiaki WAKABAYASHI, et al.

Appln. No.: 10/592,008

Group Art Unit: 2817

Confirmation No.: 7002

Examiner: Not yet assigned

Filed: September 7, 2006

TRANSMISSION LINE ELEMENT AND METHOD OF FABRICATING THE SAME

# <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Patent Laid-open Publication No. 2002-299924, published October 11, 2002 (with English-language Abstract), (previously submitted with a PTO/SB/08 A&B filed on September 7, 2006).
- 2. Japanese Patent No. 3522097, issued February 20, 2004, with English-language Abstract of corresponding Japanese Patent Laid-open Publication No. 11-191708, published July 13, 1999, (previously submitted with a PTO/SB/08 A&B filed on September 7, 2006).
- 3. Japanese Patent No. 2858073, issued December 4, 1998, with English-language Abstract of corresponding Japanese Patent Laid-open Publication No. 6-252618,

published September 9, 1994, (previously submitted with a PTO/SB/08 A&B filed on September 7, 2006).

- 4. Japanese Patent Laid-open Publication No. 2001-217639, published August 10, 2001 (with English-language Abstract).
- 5. Japanese Patent Laid-open Publication No. 11-273997, published October 8, 1999 (with English-language Abstract).
- 6. Japanese Patent Laid-open Publication No. 2003-12377, published January 15, 2003 (with English-language Abstract).
- 7. Japanese Patent Laid-open Publication No. 2003-101311, published April 4, 2003 (with English-language Abstract).
- 8. Japanese Patent Laid-open Publication No. 7-202518, published August 4, 1995 (with English-language Abstract).
- 9. Japanese Patent Laid-open Publication No. 2002-110451, published April 12, 2002 (with English-language Abstract).
- 10. Japanese Patent Laid-open Publication No. 2000-77335, published March 14, 2000 (with English-language Abstract).
- 11. Japanese Patent Application Publication No. 2003-124066, published April 25, 2003, (with English Language Abstract).
- 12. E. Hammerstad, et al., ACCURATE MODELS FOR MICROSTRIP COMPUTER-AIDED DESIGN, 1980 IEEE MTT-S Digest, pages 407-409.
- 13. Japanese Patent No. 3399432, issued February 21, 2003, with English Abstract of corresponding Publication No. JP 2000312006.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/592,008

Q97046

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicants enclose herewith a copy of an International Search

Report, citing references 1 through 10, and a copy of the second written Opinion and partial

English Translation thereof, citing reference 13, and indicating the degree of relevance found by

the foreign patent office. Reference 11 can be found within the specification on page 2.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

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Date: January 31, 2007

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

_	Con	nplete if Known		
	Application Number 10/592,008			
	Confirmation Number	7002		
	Filing Date	September 7, 2006		
	First Named Inventor	Yoshiaki WAKABAYASHI		
	Art Unit	2817		
	Examiner Name	Not yet assigned		
	Attorney Docket Number	Q97046		

U.S. PATENT DOCUMENTS						
Examiner	Cita	Document Number		Publication Date		
Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS								
Examiner		Foreign Patent Document			Publication Date	Name of Patentee or		
Initials*		Country Code <sup>3</sup>	Number⁴			Applicant of Cited Document	Translation <sup>6</sup>	
		JP	2002-299924	Α	10-11-2002	KYOCERA CORP.	Abstract	
		JP	3522097	B2	02-20-2004	KYOCERA CORP.	Abstract	
		JP	2858073	B2	12-04-1998	TDK CORP.	Abstract	
		JP	2001-217639	, A	08-10-2001	TOPPAN FORMS CO. LTD.	Abstract	
		JP	11-273997	Α	10-08-1999	TDK CORP.	Abstract	
		JP	2003-12377	Α	01-15-2003	MATSUSHITA ELECTRIC IND. CO. LTD.	Abstract	
		JP	2003-101311	A	04-04-2003	NEC CORP.	Abstract	
		JP	7-202518	A	08-04-1995	OKI ELECTRIC IND. CO. LTD.	Abstract	
	,,	JP	2002-110451	Α	04-12-2002	KYOCERA CORP.	Abstract	
		JP	2000-77335	A	03-14-2000	FURONTEKKU KK; OMI TADAHIRO	Abstract	
		JP	2003-124066	A	04-25-2003	NIPPON ELECTRIC CO	Abstract	
		JP	3399432	B2	02-21-2003	SEIKO EPSON CORP	Abstract	

Examiner Initials*					
		E. Hammerstad, et al., ACCURATE MODELS FOR MICROSTRIP COMPUTER-AIDED DESIGN, 1980 IEEE MTT-S Digest, pages 407-409.			
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Examiner Signature	Date Considere	u	 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.